

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)		
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Jaishankar Moothedath MENON)		
)	Group Art Unit:	TBA
Serial No.: TBA)		
)		
Filed: November 18, 2003)	Examiner:	TBA
)		
For: METHOD TO PROTECT DATA)		
ON A DISK DRIVE FROM)	Atty Dkt No.	ARC920030069US1
UNCORRECTABLE MEDIA)		
ERRORS)		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.56 and in compliance with 37 C.F.R. § 1.97(b), Applicants submit herewith a Form PTO-1449 listing patents and a publication for consideration in connection with the above-identified application. Copies of a foreign patent and of the publication are provided herewith.

Applicants respectfully request that the Examiner consider and enter these documents into the file of the above-identified application. If any additional fee is deemed necessary, the Commissioner is authorized to charge Deposit Account No. 09-0441.

A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit Deposit Account No. 09-0441 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.

Respectfully submitted,

By: 

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Dated: November 18, 2003

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Compleat if Known

Application Number	TBA
Filing Date	November 18, 2003
First Named Inventor	Jaishankar M. MENON
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	ARC920030069US1

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 5,265,104	11-23-1993	Weng	
	2	US- 5,396,620	03-07-1995	Burghart et al.	
	3	US- 5,644,697	07-01-1997	Matsumoto et al.	
	4	US- 5,737,344	04-07-1998	Belser et al.	
	5	US- 5,940,233	08-17-1999	Malone, Sr.	
	6	US- 5,996,105	11-30-1999	Zook	
	7	US- 6,092,231	07-18-2000	Sze	
	8	US- 6,237,052 B1	05-22-2001	Stolowitz	
	9	US- 6,311,251 B1	10-30-2001	Merritt et al.	
	10	US- 6,397,292 B1	05-28-2002	Venkatesh et al.	
	11	US- 6,535,955 B1	03-18-2003	Huang et al	
	12	US- 2002/0174295 A1	11-21-2002	Ulrich et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	13	EP05692236	11-10-1993	M.S. Krueger et al.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Applicant Information	Applicant Number	TBA
	Filing Date	November 18, 2003
	First Named Inventor	Jaishankar M. MENON
	Art Unit	TBA
	Examiner Name	TBA
Sheet 2 of 2	Attorney Docket Number	ARC920030069US1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	14	S. Jay, "OneWorld Xe Performance, Comparison of RAID 5 vs. RAID 10, Performance on an IBM FASIT500 Storage Server," IBM/J.D. Edwards Technical Brief, Version: 1.0, January 2003.	
	15	Integrated CRC for Sector Buffer Memory and Disk Drive, IBM Research Disclosure, 409103, p. 616, May 1998.	
	16	J. Anglin et al., "RAID technology and IBM TotalStorage NAS products," IBM TotalStorage Network Attached Storage, October 2001.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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